

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE <i>(ER 1130-2-306)</i>						PAGE 3 OF 3 DATE: 30 NOVEMBER 2006	
TO: The Record				FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090			
RIVER/HARBOR NAME AND STATE: Outer Channel, Shark River, New Jersey					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
Reach A: From MI 0.0 in the Ocean to 800 ft upstream to a point halfway between the east ends of the two jetties. MILE 0.0 TO MILE 0.15.	Map 94 Pg 1 of 1; 27 November 2006	150	0.13	18	10.0	10.8	11.9
Reach B: From a point halfway between the east ends of the two jetties to Ocean Ave Bridge MILE 0.15 TO MILE 0.30	Map 94 Pg 1 of 1; 27 November 2006	100	0.13	12	11.5	8.4	7.8

REMARKS:

- All depths in MLW.
- Channel length is in nautical miles.

OUTER REACH SHARK RIVER

- Reach A:** Project depth 18 ft is available only in a 140 ft length at the east end on this reach; the remainder of the reach has shoaled to an average depth of 13 ft.
- Reach B:** A shoal 300 ft in length (maximum) extends across the entire channel, from the end of the north jetty landward.